

CORRES. CONTROL
OUTGOING LTR NO.

EG&G ROCKY FLATS

000037039

DOE ORDER# 4700.1
94 RF 08487

EG&G ROCKY FLATS, INC.
ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

DIST.	LTR	ENC
AMARAL, M.E.		
BURLINGAME, A.H.		
BUSBY, W.S.		
BRANCH, D.B.		
CARNIVAL, G.J.		
DAVIS, J.G.		
FERRERA, D.W.		
FRAY, R.E.		
GEIS, J.A.		
GLOVER, W.S.		
GOLAN, P.M.		
HANNI, B.J.		
HARMAN, L.K.		
HEALY, T.J.		
HEDAH, T.		
HILBIG, J.G.		
HUTCHINS, N.M.	X	A
JACKSON, D.T.		
KELL, R.E.		
KUESTER, A.W.		
MARX, G.E.		
MCDONALD, M.M.		
McKENNA, F.G.		
MONTROSE, J.K.		
MORGAN, R.V.		
POTTER, G.L.		
PIZZUTO, V.M.		
RISING, T.L.		
SANDLIN, N.B.		
SCHWARTZ, J.K.		
SETLOCK, G.H.		
STEWART, D.L.		
STIGER, S.G.	X	X
TOBIN, P.M.		
VOORHEIS, G.M.		
WILSON, J.M.		

August 12, 1994

94-RF-08487

Regina R. Sarter
Industrial Area Operable Unit Manager
Environmental Restoration
Major System Acquisition
DOE, RFFO

COMPLETION OF INTERAGENCY AGREEMENT MILESTONES FOR THE INDUSTRIAL AREA
OPERABLE UNITS [8, 9, 10, 12, 13, AND 14] (07881) - BDP-042-94

Action: None Required

EG&G is aware that the Tolling Agreement between the Department of Energy (DOE), the Colorado Department of Public Health and Environment (CDPHE), and the Environmental Protection Agency (EPA) was signed on July 7, 1994 and that the agreement waives associated stipulated penalties under the Interagency Agreement (IAG) for missing Table VI milestones through January 31, 1995. The deferral of the IAG penalties under this agreement primarily affects the milestones for the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigations/Remedial Investigation (RFI/RI) Reports for the Industrial Area Operable Units (IA OUs) 8, 9, 10, 12, 13 and 14.

As requested in your letter of July 22, 1994, EG&G is providing a list (attached) of activities which are scheduled for completion prior to January 1995. Included on the list are the remainder of activities scheduled for Fiscal Year (FY) 1995 in accordance with the draft versions of the FY95 Work Packages currently under development. Though the FY95 Work Packages have been developed under very aggressive assumptions and schedules none of the original Table VI milestones for the Phase I RFI/RI Reports will be completed by January 31, 1995. However, the dates for the non-intrusive field work Technical Memoranda for each of the IA OUs has been provided.

CORRES. CONTROL X X
ADMIN RECORD/080 X X
TRAFFIC
PATS/T130G

CLASSIFICATION:

UCNI
UNCLASSIFIED
CONFIDENTIAL
SECRET

AUTHORIZED CLASSIFIER
SIGNATURE
DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

IN REPLY TO RFP CC NO:
N/A

ACTION ITEM STATUS

☐ PARTIAL/OPEN
☐ CLOSED

LTR APPROVALS:

ORIG & TYPIST INITIALS

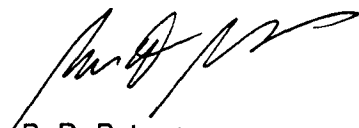
8AP: mrm
10/1

EG&G, DOE, and the regulatory agencies all realize that the scope of the environmental investigations of IA OUs has changed significantly since the signing of the IAG. Also, completion of the Phase I RFI/RI Reports are now dependant on programs that did not exist and were not anticipated during development of the IAG, e.g. Decommissioning and Decontamination. EG&G has documented these changes in the technical baselines schedules for the IA OUs in the Five Year Plan for FY96 through FY00 developed in April 1994. Additionally, EG&G has and will continue to refine alternatives for the environmental investigations for the IA OUs. The most recent proposal for completing work within the IA OU is described in the "Proposed Plan for Remediation of the

R. R. Sarter
August 11, 1994
94-RF-08487
Page 2

Industrial Area at Rocky Flats Environmental Technology Site" which was delivered as draft to you on August 8, 1994. The final version of the proposed plan can be utilized to negotiate revised milestones for the IA OUs based on the technical baseline with both CDPHE and EPA.

If you have any questions or require additional information, please contact me at extension 8659 or pager 5472.



B. D. Peterman
Industrial Area Project Manager
Environmental Restoration Program Division

BDP:mrmm

Orig. and 1 cc - R. R. Sarter

Attachment:
As Stated

cc:
J. Burd - AEI, RFFO
F. R. Lockhart - DOE, RFFO
T. McLeod - CR, RFFO

Activity ID	Activity Description	Orig Dur	Rem Dur	Early Start	Early Finish	1995											
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
OUB - 700 AREA																	
121960204	DECISION DOCUMENT DEVELOPMENT	289	40	01OCT93A	29NOV94												
121960402	PROJECT IMPLEMENTATION PROCUREMENT	67	67	03OCT94*	13JAN95												
121960404	GROUND WATER MONITORING WELL INSTALLATION	187	187	03OCT94*	05JUL95												
121960406	AIR STATION INSTALLATION	202	202	03OCT94*	26JUL95												
121960408	SURFACE WATER STATION INSTALLATION	207	207	03OCT94*	02AUG95												
121960410	PROJECT SUPPORT FY94 & FY95	497	248	01OCT93A	29SEP95												
123550602	STG 1 INDUSTRIAL AREA EE FIELDWORK	144	96	15AUG94A	23FEB95												
123550604	STG 1 IHSS MATERIAL REMOVAL	36	2	15AUG94A	04OCT94												
123550608	STG 1 TECH MEMO #1	253	14	15OCT93A	20OCT94												
123550802	STG 2 RAD SURVEY (PRE-MATERIAL REMOVAL)	226	66	15FEB94A	12JAN95												
123550804	STG 2 RAD SURVEY (POST-MATERIAL REMOVAL)	113	113	05OCT94*	22MAR95												
123550806	STG 2 SURFACE SAMPLING	75	75	05OCT94*	27JAN95												
123550808	STG 2 SURFACE SAMPLE LAB ANALYSIS	162	162	10OCT94*	06JUN95												
123550810	DATA VALIDATION & RFEDS	132	132	23FEB95*	30AUG95												
123550812	STG 2 SOIL GAS SURVEYS	20	20	01DEC94*	05JAN95												
123550814	STG 2 TANK & PIPELINE INSPECTIONS	280	280	21OCT94*	06DEC95												
123550816	STG 2 SURFACE WATER & SEDIMENT SAMPLING	265	265	21OCT94*	13NOV95												
123629802	PROJECT SUPPORT	1,742	1,493	01OCT93A	29SEP00												
123639804	CONTINGENCY	1,246	1,246	29SEP95*	29SEP00												

OU 8 Milestones - FY95

- Technical Memoranda No. 1 - Footing Drains Data Compilation - FINAL 11/20/94
- Sodium Iodide Location Approval - Pre IHSS material removal 11/4/94
- Sodium Iodide Location Approval - Post IHSS material removal 3/2/95
- Complete Collection of soil samples 6/6/95
- Complete Stage II Data Validation 8/30/95

Project Start
01OCT91

Project Finish
02NOV92

Data Date
01OCT94

Plot Date
09AUG94

Early Bar

Progress Bar

Critical Activity

SMR3

EG&G ROCKY FLATS

INDUSTRIAL AREA OU SUMMARY SCHEDULE

Classic Schedule Layout

Sheet 1 of 8

(c) Primavera Systems, Inc.

Activity ID	Activity Description	Orig Dur	Rem Dur	Early Start	Early Finish	1995											
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
OU9 - ORIGINAL PROCESS WASTE LINES																	
124000101	TIES TO INTEGRATED SCHEDULE	474	157	13JUL93A	07JUN95												
124000208	SUBCONTRACT MOD - OUTSIDE TANKS FIELDWORK	70	6	01JUL94A	10OCT94												
124000402	TECH MEMO #1 VOL IIA	219	37	14JAN94A	22NOV94												
124000404	STG 1 SUBCONTRACT MODIFICATION - OUTS	75	75	23NOV94	17MAR95												
124000606	STG 1 OUTSIDE TANK Nal SURVEY	28	28	11OCT94	17NOV94												
124000608	STG 1 OUTSIDE INACTIVE TANK RESIDUE OR WIPE	161	161	13OCT94	08JUN95												
124000610	STG 1 OUTSIDE TANK SURFACE SOIL SAMPLING	144	144	14OCT94	16MAY95												
124000612	STG 1 OUTSIDE TANK BOREHOLES	157	157	19OCT94	08JUN95												
124000614	STG 1 OUTSIDE INACTIVE TANK BAT SAMPLING	151	151	29NOV94	10JUL95												
124000616	TECH MEMO #2 VOL I, PART A - STAGE 1	160	160	11JUL95	01MAR96												
124001202	STG 1 FIELDWORK PREP OUTSIDE PIPELINE	70	70	20MAR95	27JUN95												
124001204	STG 1 EXCAVATE PIPE TEST PITS	711	711	28JUN95	06MAY98												
124001206	STG 1 PIPE LOCATION & TRACING	600	600	07JUN95	29OCT97												
124001208	STG 1 PIPELINE PRESSURE TESTING	566	566	12JUL95	15OCT97												
124001210	STG 1 PIPELINE VIDEO INSPECTION	565	565	12JUL95	14OCT97												
124001212	STG 1 LOCATION & INSPECTION OF REMOVED PIPE	180	180	06JUL95	26MAR96												
124119802	PROJECT SUPPORT	1,742	1,493	01OCT93A	29SEP00												
124129804	CONTINGENCY	1,246	1,246	29SEP95	29SEP00												

OU 9 Milestones - FY95

Technical Memoranda No. 1 vol IIA Approval - FINAL
 Completed collection of soil samples
 Complete Tank Boreholes
 Complete Tank BAT Samples

11/22/94
 5/16/95
 6/8/95
 7/10/95

Activity ID	Activity Description	Orig Dur	Rem Dur	Early Start	Early Finish	1995											
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
OU10 - OTHER OUTSIDE CLOSURES																	
124500204	STG 1 SURFACE SAMPLES	219	19	13DEC93A	27OCT94												
124500208	STG 1 NON-INTRUSIVE TECH MEMO	69	37	17AUG94A	22NOV94												
124500210	STG 1 FIELDWORK MOBILIZATION	29	29	21NOV94	10JAN95												
124500212	STG 1 DRILLING	155	155	11JAN95	18AUG95												
124500402	STG 2 SURFACE SAMPLES	210	210	16JUN95	19APR96												
124619802	ADMIN SUPPORT	1,742	1,493	01OCT93A	29SEP00												
124629804	CONTINGENCY	1,246	1,246	29SEP95	29SEP00												

OU 10 Milestones - FY95

- Technical Memoranda No. 1 - Non-intrusive Preliminary Draft 10/7/94
- Technical Memoranda No. 1 - Non-intrusive Draft 12/2/94
- Technical Memoranda No. 1 - Non-intrusive Final 2/10/95

Activity ID	Activity Description	Orig Dur	Rem Dur	Early Start	Early Finish	1995											
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
OU12 - 400'800 AREA																	
125550202	OU 12 IHSS MATERIAL REMOVAL	77	32	29JUL94A	15NOV94												
125550204	1A SURFACE WATER & SED FSP TECH MEMO	90	45	29JUL94A	06DEC94												
125550206	SURFACE SAMPLES UNDER SEDIMENT TECH MEMO	366	185	21MAR94A	05SEP95												
125550210	SURFACE SAMPLES	297	147	01MAR94A	08MAY95												
125550212	SOIL GAS	114	82	17AUG94A	03FEB95												
125550214	TECH MEMO - SUMMARY & INTRUSIVE FSP	113	113	23DEC94	09JUN95												
125550402	FIELDWORK PREPARATION	31	31	05APR95	18MAY95												
125550404	DRILLING & MONITORING WELLS	236	236	12JUN95	21MAY96												
125629802	ADMIN SUPPORT	1,742	1,493	01OCT93A	29SEP00												
125639804	CONTINGENCY	1,246	1,246	29SEP95	29SEP00												

OU 12 Milestones - FY95

Technical Memoranda No. 1 - Surface Water and Sediment Draft 11/9/94
 Technical Memoranda No. 1 - Surface Water and Sediment Final 12/7/94
 Technical Memoranda No. 2 - Non-intrusive Draft 3/2/95
 Technical Memoranda No. 2 - Non-intrusive Final 6/12/95

Activity	Activity Description	Orig Dur	Rem Dur	Early Start	Early Finish	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
OU13 - 100 AREA																	
126160202	SURFICIAL SOIL SAMPLING	236	86	01MAR94A	09FEB95												
126160204	IHSS MATERIAL REMOVAL	172	41	28MAR94A	30NOV94												
126160206	SEDIMENT & SURFACE WATER GRAB SAMPLES	155	105	29JUL94A	08MAR95												
126160208	SOIL GAS SURVEY	123	115	21SEP94A	22MAR95												
126160210	TECH MEMO RESULTS OF M1 FIELD STUDIE	80	80	23MAR95*	17JUL95												
126160402	DRILL BOREHOLE (1)	138	93	29JUL94A	20FEB95												
126160404	PROCUREMENT/TECH MEMO IND AREA DATA	242	133	28APR94A	18APR95												
126160406	EARLY BOREHOLE DRILLING PROGRAM	161	161	19APR95*	06DEC95												
126160408	EARLY MONITORING WELL PROGRAM	155	155	25MAY95*	11JAN96												
126160410	LATE BOREHOLE DRILLING PROGRAM	146	146	23JUN95*	26JAN96												
126160414	LATE MONITORING WELL PROGRAM	145	145	13JUL95*	13FEB96												
126239802	ADMIN SUPPORT	1,742	1,493	01OCT93A	29SEP00												
126249804	CONTINGENCY	1,246	1,246	29SEP95*	29SEP00												

OU 13 Milestones - FY95

Technical Memoranda No. 1 - Non-intrusive Draft
 Technical Memoranda No. 1 - Non-intrusive Final

5/18/95
 7/17/95

Activity ID	Activity Description	Orig Dur	Rem Dur	Early Start	Early Finish	1995											
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
OU14 - RADIOACTIVE SITES																	
126550202	IHSS MATERIAL REMOVAL	108	63	29JUL94A	09JAN95												
126550206	RAD SURVEYS	185	35	31MAY94A	27FEB95												
126550208	SURFICIAL SOIL SAMPLING	253	204	23JUL94A	28JUL95												
126550210	SOIL GAS SURVEY	36	36	09MAR95	28APR95												
126550212	TECH MEMO RESULTS OF N/I FIELD STUDIES	127	127	31JUL95	05FEB96												
126550402	BOREHOLE DRILLING & MONITORING WELL	202	202	13JUL95	03MAY96												
126629802	ADMIN SUPPORT	1,742	1,493	01OCT93A	29SEP00												
126639804	CONTINGENCY	1,246	1,246	29SEP95	29SEP00												

OU 14 Milestones - FY95

Technical Memoranda No. 1 - Non-intrusive Draft

12/29/95